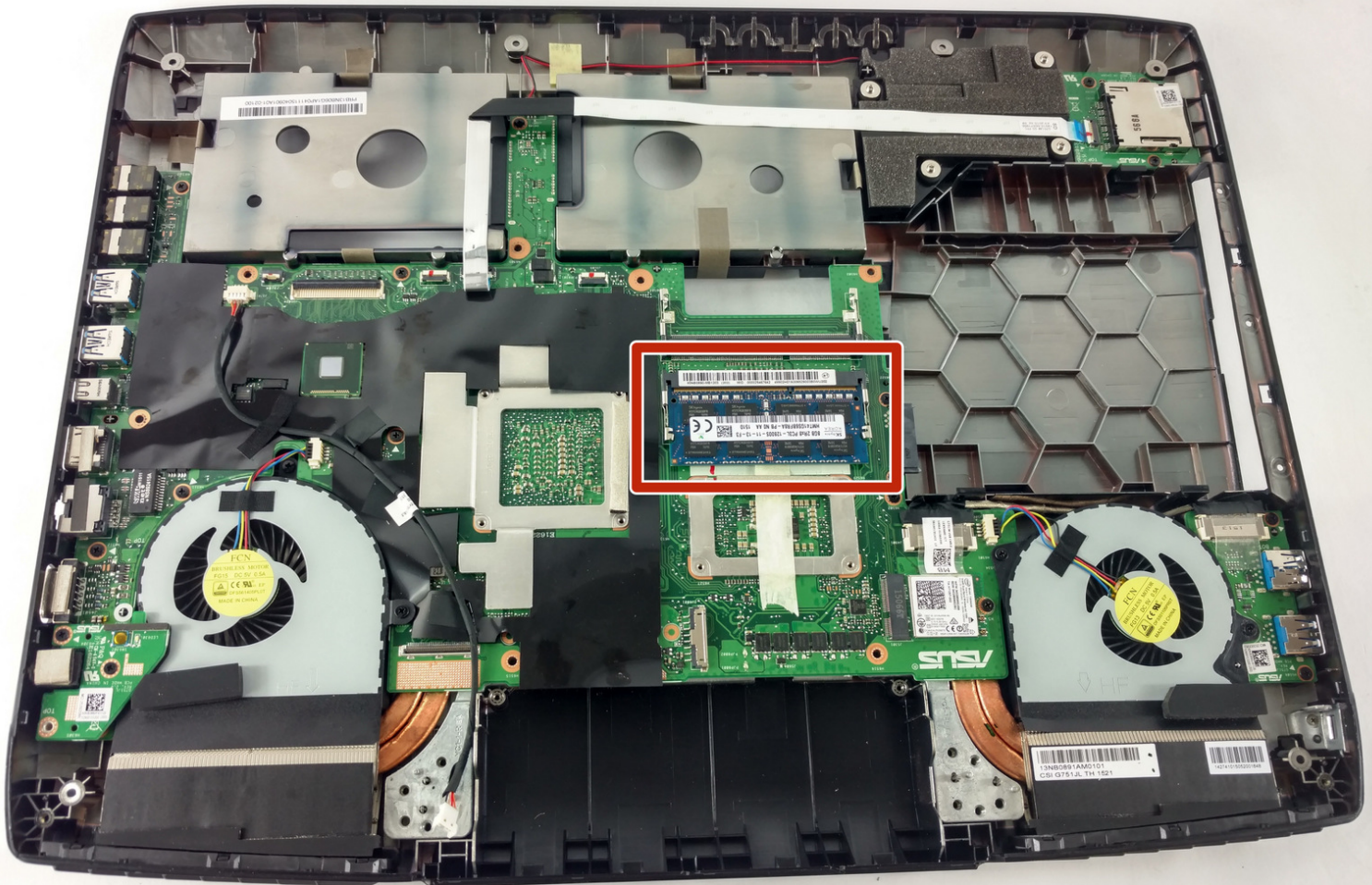




Asus ROG G751JL-BB17T29 RAM Replacement

Upgrade or replace damaged RAM to increase computer speeds when under high loads.

Written By: Kristofer Cesaroni



INTRODUCTION

This guide will teach the user how to safely access the RAM sticks without damaging them or the surrounding components.



TOOLS:

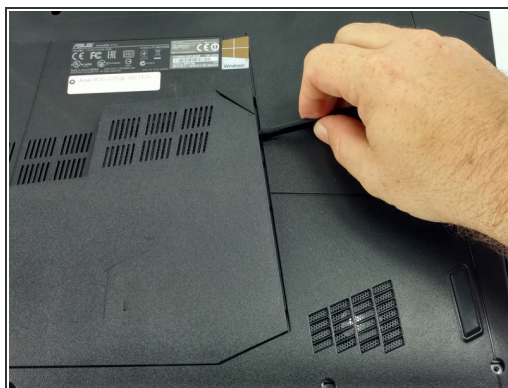
- [Tweezers](#) (1)
 - [Phillips #1 Screwdriver](#) (1)
 - [Spudger](#) (1)
 - [iFixit Opening Tools](#) (1)
-

Step 1 — CD-ROM Player



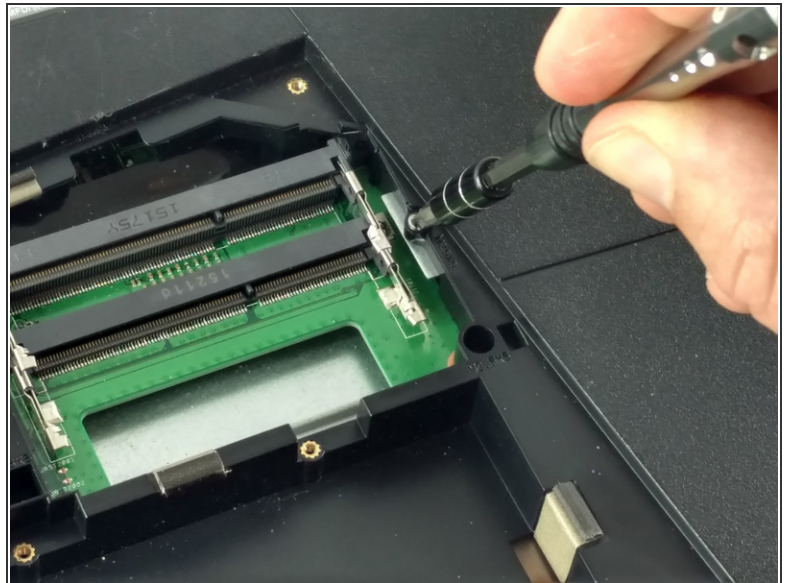
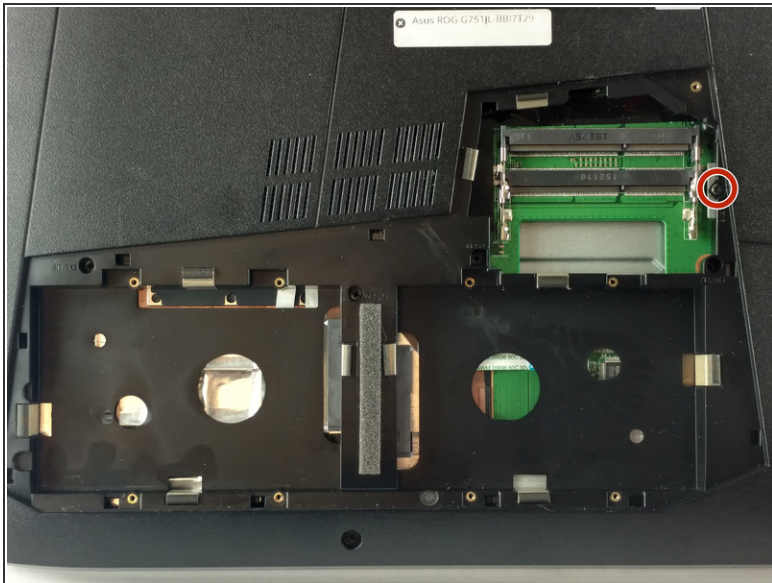
- Lift rubber cover on the back of the laptop.
- Remove 5.2 mm screw with a Phillips screwdriver.

Step 2



- Using the nylon spudger, remove the back center panel.

Step 3



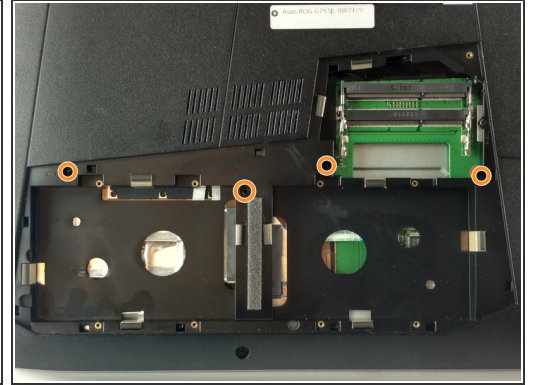
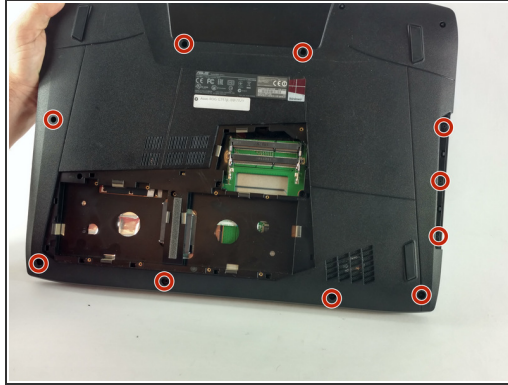
- Remove the 5 mm Phillips screw that is located underneath the back panel.

Step 4



- Pull out the optical drive located on the side of the laptop.

Step 5 — Keyboard



- Remove the ten 5.2 mm screws holding the main panel in place, highlighted in the photo, with a Phillips screwdriver.
- Remove the four 5.2 mm screws underneath the center panel, highlighted in the photo, with a Phillips screwdriver.

Step 6



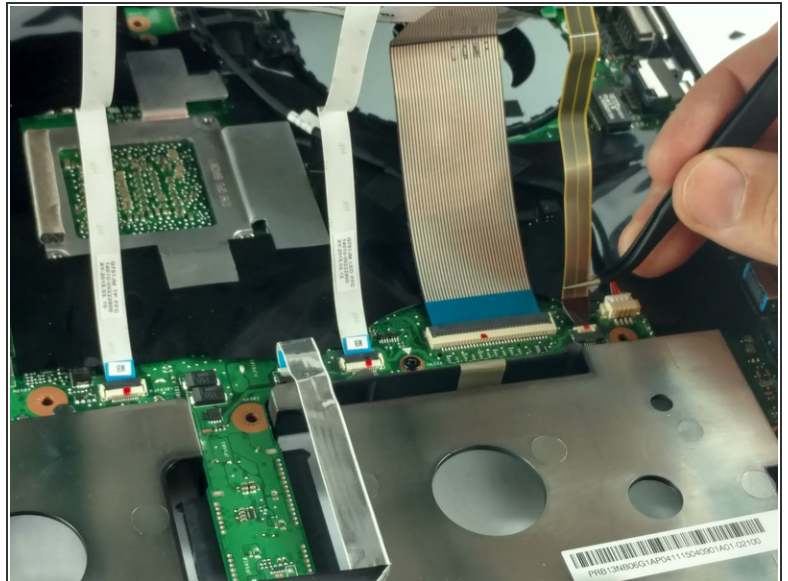
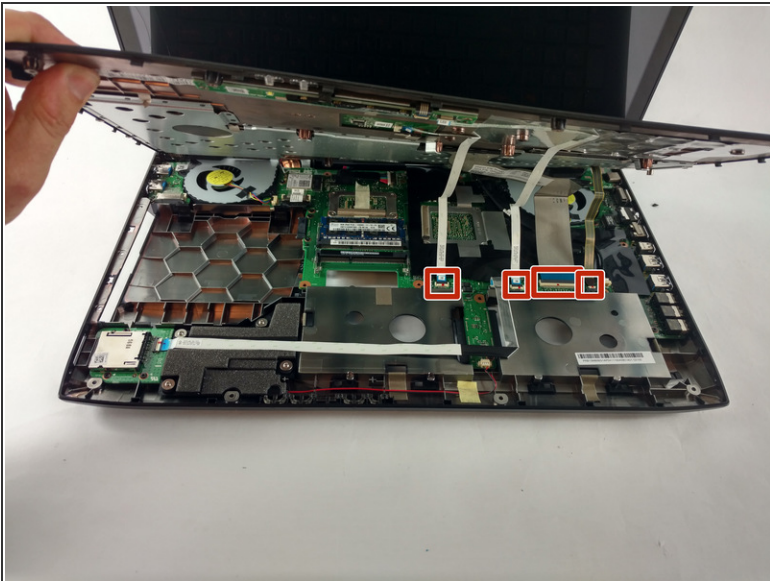
- Remove the two 6.8 mm screws underneath to back panel, highlighted in the photo, with a Phillips screwdriver.

Step 7



- Use the plastic opening tool to pry the keyboard from the base of the laptop.

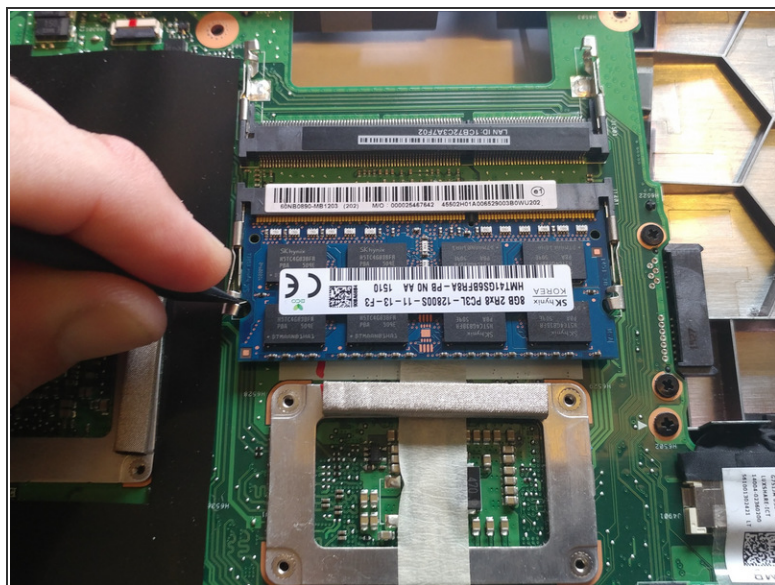
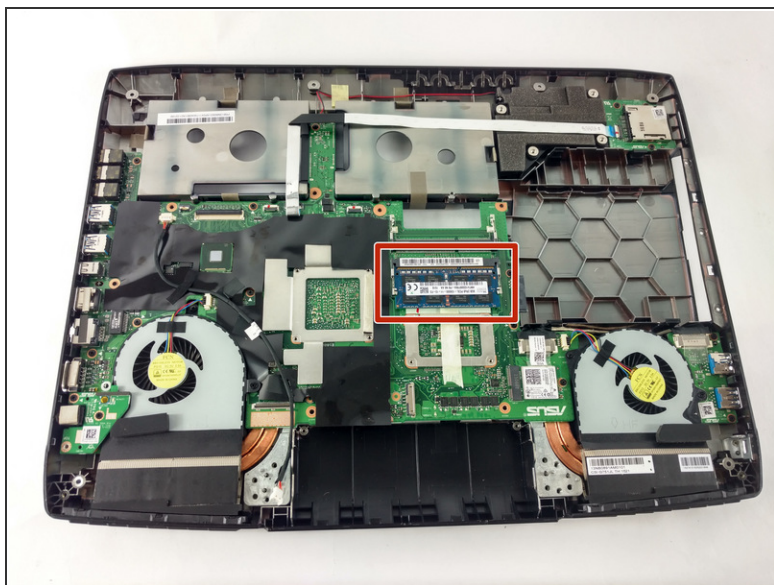
Step 8



⚠ Lift the keyboard carefully, otherwise the ribbon connectors may tear or break

- Using a pair of tweezers undo each of the four ribbon connectors indicated in photo.
- The keyboard is now fully disconnected and you are now free to lift the keyboard away from the computer.

Step 9 — RAM



- Pull tabs on the left and right side of the RAM stick outward to release RAM.

To reassemble your device, follow these instructions in reverse order.

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